

NATIONAL SOLAR OBSERVATORY

Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Ukn

CONDITION: Poor

OBSERVER: TWH

Irradiance reduction due to sunspot
blocking = 0.019% at 630.315nm

18 Dec 03
15:00:29 UT

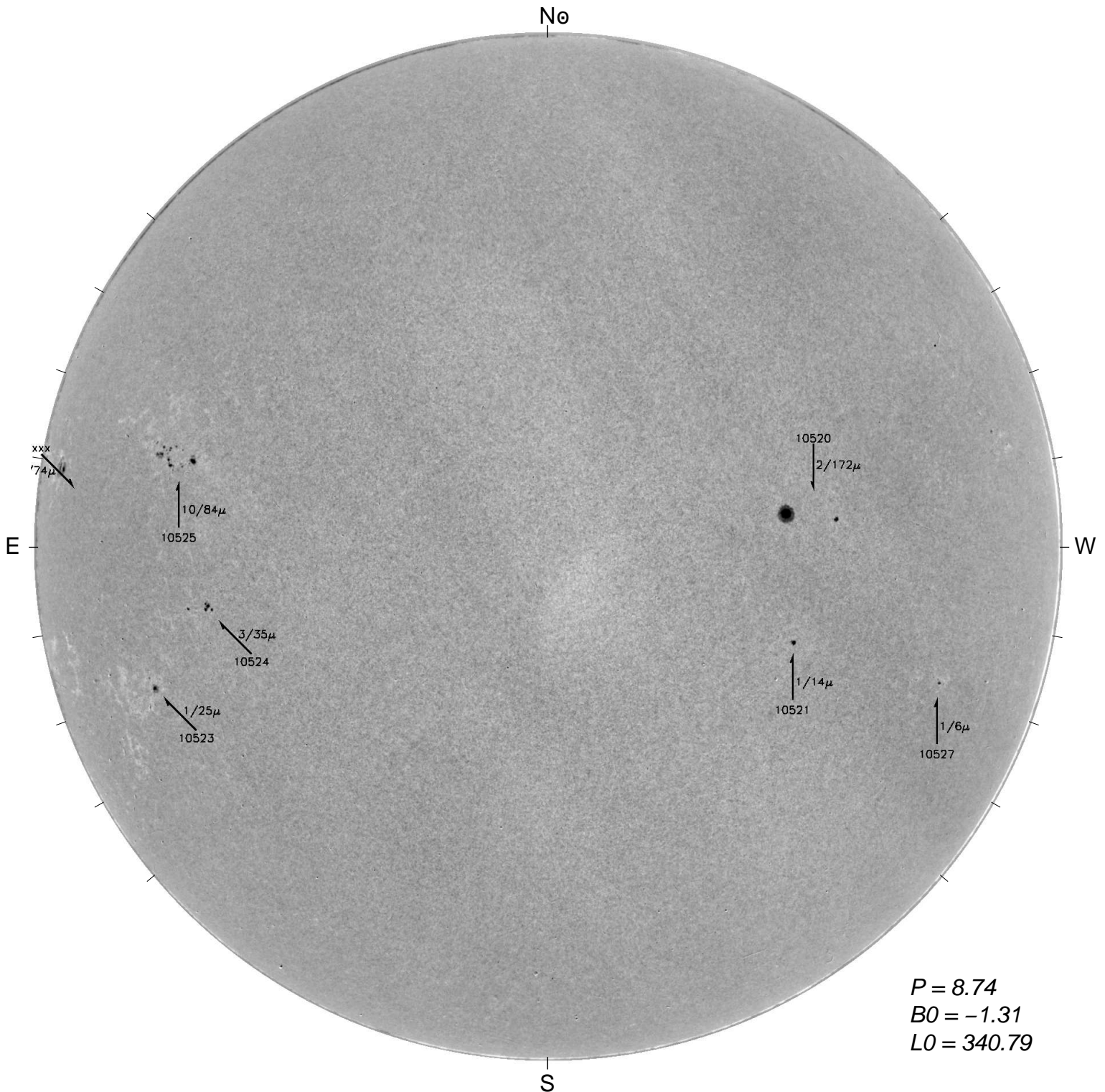
GROUPS: 7

SPOTS: 20

R-NUMBER: 90

TOTAL SPOT AREA: 410 μ

THRESHHOLD: 0.92



$P = 8.74$

$B0 = -1.31$

$L0 = 340.79$